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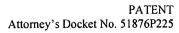
Application No. 09/752,668 TRANSMITTAL FORM Filing Date December 28, 2000 (to be used for all correspondence after initial filing) First Named Inventor Dong-Gook Park Art Unit 2134 **Examiner Name** Lipman, Jacob Total Number of Pages in This Submission 32 Attorney Docket Number 51876P225

Pee Transmittal Form	ENCLOSURES (check all that apply)							
Amendment / Response	Fee Transmittal Form		Drawing(s)					
After Final After	Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Affidavits/declaration(s) Affidavits/declaration(s) Provisional Application Provisional Application Provisional Application Provisional Application Provisional Application Provisional Application Status Letter Other Enclosure(s) (please identify below): Replacement Abstract; Clean Copy of Specification; Return Receipt Postcard Remarks Remarks Remarks Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Armendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Armendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Armendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Armendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Date September 24, 2004	Amendment / Re	esponse	Petition					
Extension of Time Request Change of Correspondence Address Change of Change of Correspondence Address Change of Co	F I		Petition to Convert a Provisional Application	Proprietary Information				
Express Abandonment Request Information Disclosure Statement PTO/SB/08 Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION Ihereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient vox 22313-1450. Typed or printed name Lilian E. Reducest for Refund Replacement Abstract; Clean Copy of Specification; Return Receipt Postcard Replacement Abstract; Clean Copy of Specification; Return Receipt Postcard Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION Ihereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient vox 22313-1450. Typed or printed name Lilian E. Rodriguez Signature Date September 24, 2004			Power of Attorney, Revocation Change of Correspondence Address					
Information Disclosure Statement PTO/SB/08	Express Abandonment Request		Terminal Disclaimer					
Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Parts under 37 CFR SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mall in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Liftigat E. Rodriguez Signature Date September 24, 2004	Information Disclosure Statement		Request for Refund	Clean Copy of Specification;				
Document(s) Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts / Basic Filing Fee Declaration/POA Response to Missing Parts / Basic Filing Fee Declaration/POA Response to Missing Parts / Basic Filing Fee Declaration/POA Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION Ihereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Inlian E. Rodriguez Signature Date September 24, 2004			CD, Number of CD(s)	Return Receipt Postcard				
Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Lillian E. Rodriguz Signature Date September 24, 2004	Document(s)							
Response to Missing Parts under 37 CFR SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Eric S. Hyman, Reg. No. 30,139 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name United E. Rodriguez Signature Date September 24, 2004	Incomplete Application		Remarks					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm								
Firm or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date September 24, 2004 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Lillian E. Rodriguez Signature Date September 24, 2004	Parts und	ler 37 CFR						
or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Lillian E. Rodriguez Signature Date September 24, 2004		SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
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Signature Date September 24, 2004	postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria,							
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Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wr) 66/04/2004								

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FEE TRANSMITTAL for FY 2004 Complete if Known 09/752,668 Application Number Filing Date December 28, 2000 Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Dong-Gook Park Examiner Name Lipman, Jacob Applicant claims small entity status. See 37 CFR 1.27. Art Unit 2134 TOTAL AMOUNT OF PAYMENT (\$) 0.00 Attorney Docket No. 51876p225

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. A	DDITIO	NAL	FEES	3			
☐ Credit Card ☐ Order ☐ Other ☐ Note	Large	Entity	Sma	II Entity	,			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	- Fee	Description		FeePaid
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Deposit	1052	50	2052	25	Surcharge - late provis cover sheet.			
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	าก		
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for		ation	
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920	 Requesting publication Examiner action 	of SIR prior to		
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication	of SIR after		
Charge fee(s) indicated below, except for the filing fee		·			Examiner action			
to the above-identified deposit account	1251	110	2251	55	Extension for reply with			
FEE CALCULATION	1252	420 950	2252	210 475	Extension for reply with Extension for reply with			
1. BASIC FILING FEE Large Entity Small Entity	1253 1254	1,480	2253	740	Extension for reply with			
Fee Fee Fee Fee Description FeePaid	1255	2,010	2255	1,005	Extension for reply with	nin fifth month		
Code (\$) Code (\$)	1404	330	2401	165	Notice of Appeal			
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support	of an appeal		
1003 530 2003 266 Plant filing fee	1403	290	2403	145	Request for oral hearin	g		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a pu	ublic use proceedin	ng	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unav			
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unin			
2 EVTDA OLAIM FEEC	1501 1502	1,330 480	2501 2502	665 240	Utility issue fee (or reis Design issue fee	isue)		<u> </u>
2. EXTRA CLAIM FEES Extra Fee from Claims below FeePaid	1503	640	2503	320	Plant issue fee			
Total Claims 5 20 = 0 X 18.00 = \$0.00	1460	130	2460	130	Petitions to the Commi	ssioner		
Independent 4 4 = 0 x 86.00 = \$0.00	1807	50	1807	50	Prosessing fee under 3	7 CFR 1.17(q)		
Multiple Dependent =	1806	180	1806	180	Submission of Informa	tion Disclosure Str	mt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent property (times number			
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after			
1202 18 2202 9 Claims in excess of 20	1000	,,,,	1000		(37 ČFR § 1.129(a))	•		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invented (37 CFR § 1.			
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued	Examination (RCE	E)	
patent patent	1802	900	1802	900	Request for expedited e	examination		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fo	le (enecify)	l		or a design application			
<u> </u>	Outer le	Other fee (specify)						
SUBTOTAL (2) (\$) 0.00 "or number previously paid, if greater, For Reissues, see below	* Reduce	d by Basic F	iling Fee	Paid	s	UBTOTAL (3)	(\$)]
SUBMITTED BY Name (Print/Type) Eric S. Hyman Registration No. (Attorney/Agent) 30,139 Telephone (310) 207-3800								
Name (Print/Type) Eric S. Hyman		ttorney/Age			30,139	Telephone	(310) 20	/-3800
Signature						Date	09/24	4/04





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:		Examiner:	Lipman, Jacob		
Dong-Gook	PARK and Jung-Joon KIM	Art Group:	2134		
Serial No.	09/752,668				
Filed:	December 28, 2000				
For: COUNTERMEASURE AGAINST DENIAL-OF-SERVICE ATTACK ON AUTHENTICATION PROTOCOLS USING PUBLIC KEY ENCRYPTION					

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed June 25, 2004, in connection with the above-referenced patent application, Applicants respectfully request entry of the following amendments and consideration of the attached remarks.